

Natural Resources Conservation Service

Application Ranking Summary

Upper South Platte - Water Quality/Quantity

Program:	Ranking Date:	Application Number:
Ranking Tool: Upper South Platte - Water Quality/Quantity		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

National Priorities Addressed

Issue Questions	Responses
1. Will the treatment you intend to implement using EQIP result in considerable reductions of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds consistent with TMDL's where available as well as the reduction of groundwater contamination or point source such as contamination from confined animal feeding operations?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will the treatment you intend to implement using EQIP result in the conservation of a considerable amount of ground or surface water resources?	Yes <input type="radio"/> or No <input type="radio"/>
3. Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	Yes <input type="radio"/> or No <input type="radio"/>
4. Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	Yes <input type="radio"/> or No <input type="radio"/>
5. Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	Yes <input type="radio"/> or No <input type="radio"/>

State Issues Addressed

Issue Questions	Responses
1. Will the project reduce the amount of nutrients/pesticides/salt/selenium or other pollutants entering ground or surface waters?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will the planned practice(s) promote water conservation on the contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>
3. Will the project address invasive or noxious plants on contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>
4. Will the project result in an improvement to the existing management system to meet the state AFO/CAFO regulations?	Yes <input type="radio"/> or No <input type="radio"/>
5. Does the project increase the diversity of desirable plants on grazing lands?	Yes <input type="radio"/> or No <input type="radio"/>
6. Does the project improve the health of riparian and/or wetland areas?	Yes <input type="radio"/> or No <input type="radio"/>
7. Is the proposed project located within the State's NRCS wildlife priority area, and do the planned practices address the habitat needs of the targeted species designated in the wildlife priority area?	Yes <input type="radio"/> or No <input type="radio"/>
8. Will the proposed project reduce field soil loss to below "T" or will the planned practice(s) reduce irrigation induced/streambank erosion?	Yes <input type="radio"/> or No <input type="radio"/>
9. Does the applicant use a progressive conservation plan that was developed within the last five years and includes the same resource concern and practices that are currently applying for?	Yes <input type="radio"/> or No <input type="radio"/>
10. Does the applicant meet one or more of the following conditions: a. Did the applicant successfully complete any past EQIP contract(s) in full compliance; b. If the applicant has an existing EQIP contract has it been, and is it now, on schedule and in full compliance; or c. Applicant has never participated in EQIP?	Yes <input type="radio"/> or No <input type="radio"/>

Local Issues Addressed

Issue Questions	Responses
1. System Improvement: Will the irrigation system be converted to a Subsurface Drip system from a flood system? (system on the predominant acres)	Yes <input type="radio"/> or No <input type="radio"/>
2. System Improvement: Will the irrigation system be converted to a Subsurface Drip system from a gated pipe system? (system on the predominant acres)	Yes <input type="radio"/> or No <input type="radio"/>

3. System Improvement: Will the irrigation system be converted to a Subsurface Drip system from a high pressure (>50 psi) impact sprinkler (traveling sprinkler, side-roll, high pressure center pivot) system? (system on the predominant acres)	Yes <input type="radio"/> or No <input type="radio"/>
4. System Improvement: Will the irrigation system be converted to a Subsurface Drip system from a low pressure nozzle (15-45 psi) center pivot sprinkler system? (system on the predominant acres)	Yes <input type="radio"/> or No <input type="radio"/>
5. System Improvement: Will the irrigation system be converted to a Low Pressure nozzle (15-45 psi) Center Pivot sprinkler system from a flood system? (system on the predominant acres)	Yes <input type="radio"/> or No <input type="radio"/>
6. System Improvement: Will the irrigation system be converted to a Low Pressure nozzle (15-45 psi) Center Pivot sprinkler system from a gated pipe system? (system on the predominant acres)	Yes <input type="radio"/> or No <input type="radio"/>
7. System Improvement: Will the irrigation system be converted to a Low Pressure nozzle (15-45 psi) Center Pivot sprinkler system from a high pressure (>50 psi) impact sprinkler (traveling sprinkler, side-roll, high pressure center pivot) system? (system on the predominant acres)	Yes <input type="radio"/> or No <input type="radio"/>
8. System Improvement: Will the irrigation system be converted to a high pressure (>50 psi) Impact Sprinkler (traveling sprinkler, side-roll, high pressure center pivot) system from a flood system? (system on the predominant acres)	Yes <input type="radio"/> or No <input type="radio"/>
9. System Improvement: Will the irrigation system be converted to a high pressure (>50 psi) Impact Sprinkler (traveling sprinkler, side-roll, high pressure center pivot) system from a gated pipe system? (system on the predominant acres)	Yes <input type="radio"/> or No <input type="radio"/>
10. System Improvement: Will the irrigation system be converted to a Gated Pipe system from a flood system? (system on the predominant acres)	Yes <input type="radio"/> or No <input type="radio"/>
11. New Ditch Lining or Irrigation Pipeline: Will a new Ditch Lining or Irrigation Pipeline be constructed to replace/improve a ditch or pipeline on a sandy, loamy sand, sandy loam, loam or silty loam soil type? (water delivered to the field - based on predominant soil type) Answer no if any "yes" answers given on questions 1-10.	Yes <input type="radio"/> or No <input type="radio"/>
12. New Ditch Lining or Irrigation Pipeline: Will a new Ditch Lining or Irrigation Pipeline be constructed to replace/improve a ditch or pipeline on a sandy clay loam, clay loam, silt, silty clay, or silty clay loam soil type? (water delivered to the field - based on predominant soil type) Answer no if any "yes" answers given on questions 1-10.	Yes <input type="radio"/> or No <input type="radio"/>
13. New Ditch Lining or Irrigation Pipeline: Will a new Ditch Lining or Irrigation Pipeline be constructed to replace/improve a ditch or pipeline on a sandy clay loam, clay loam, silt, silty clay, or silty clay loam soil type? (water delivered to the field - based on predominant soil type) Answer no if any "yes" answers given on questions 1-10.	Yes <input type="radio"/> or No <input type="radio"/>
14. Irrigation Water Management: Will the participant carry out Irrigation Water Management (449) using Soil Moisture Monitoring, Record keeping, and a System Measuring Device? Soil Moisture Monitoring - gypsum blocks, ET, tensiometer, hand-feel method Record Keeping - must include H2O applied, rainfall, consumptive use, and soil moisture storage System Measuring Device - weir, flume, flowmeter, or Certified Power Consumption Coefficient Test	Yes <input type="radio"/> or No <input type="radio"/>
15. Residue Management: Will the participant carry out No-Till/Strip-Till (329) or Ridge-Till (346), to manage moisture on 100% of the cropland acres?	Yes <input type="radio"/> or No <input type="radio"/>
16. Conservation Buffers: Will a Field Border (386), Filter Strip (393) or Grassed Waterway (412) be installed to protect water quality or to provide wildlife benefits?	Yes <input type="radio"/> or No <input type="radio"/>
17. Nutrient Management: Will Nutrient Management (590) be carried out on the contracted acres to meet NRCS standards?	Yes <input type="radio"/> or No <input type="radio"/>
18. Pest Management: Will Pest Management (595) be carried out on the contracted acres to meet NRCS standards?	Yes <input type="radio"/> or No <input type="radio"/>

Land Use:

Resource Concerns	Practices
-------------------	-----------

Ranking Score

Efficiency:
Local Issues:
State Issues:

National Issues:

Final Ranking Score:

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

NRCS Designated Conservationist:

Applicant Signature Required for Contract Development:

Signature Date:

Signature Date: